# Release : 1.2.2.0

**Release Name**: Partner Management System Revamp

**Release Number**: v1.2.2.0

**Release Date**: 28th Feb, 2025

### Overview

We are excited to announce the launch of the **new Partner Management Portal which is a complete/full release and brings significant improvement over the earlier one 1.3.0-dp.1**. Now live this also brings good sum upgrades to the UX and the UI which now has enhanced capabilities!

* The new version **1.2.2.0** is a full feature release, serving as a continuation of the earlier developer preview (**1.3.0-dp.1**).
* This release brings **Technology stack upgrade** for improved performance and security.
* This release brings expanded system capabilities to **various partner types and Admin Roles ---------which includes Partner-1, Partner-1, Partner-1** and **admin** roles.
* **New functionalities,** discussed here in this release notes , spans not only across a particular part of the PMP but it is ground up improvent that we pulled off on every section being released.
* **Feature enhancements** comes to streamline partner management.
* **Improved usability & user experience** for better navigation and efficiency.

This release officially launches **PMS version 1.2.2.0**, focusing on the implementation of **Device Provider** and **FTM Chip Provider** partner types, along with an enhanced **Partner Admin/Policy Manager workflow** in the new UI.

This version of PMS is designed to run on 1.2.0.1 version of MOSIP platform.

The **key features** of **Device Provider** are:

* **Partner Certificate:**
  + **Upload and Re-upload:** Easily upload or re-upload Certificate Authority (CA) signed Partner Certificate.
  + **Download:** Download CA signed Partner Certificate and corresponding MOSIP Signed Certificate.
* **Device Provider Services:**
  + **SBI - Device Creation:** Add SBI, Add Devices associated to an SBI. SBI/ Device submissions will go to Partner Admin for approval.
  + **Deactivate:** SBI, deactivate mapped devices
  + **View** SBI and its associated devices

The **key features** of **FTM Chip Provider** are:

* **Partner Certificate:**
  + **Upload and Re-upload:** Easily upload or re-upload Certificate Authority (CA) signed Partner Certificate.
  + **Download:** Download CA signed Partner Certificate and corresponding MOSIP Signed Certificate.
* **FTM Chip Services:**
  + **FTM Chip details:** Add FTM details, deactivate FTM details.
  + **FTM Chip Certificate:** Upload, Re- upload and download certificate.

The **key features** of **Partner Admin** are:

a) Admin dashboard-

* Displays the cards for Certificate Trust Store, Partners, Policies, Parter Policy-Linking, SBI-Device, FTM Chip, Authentications Services.
* Displays the entier splay pending requests count for Parter Policy-Linking, SBI-Device, FTM Chip

b) Certificate Trust Store-

* **Upload** Certificate
* **Download** Original Certificate
* **Tabular view**
* **View** Uploaded Certificate details

c) Partners

* **Tabular view**
* **View** Partner details
* **Deactivate** partner
* **Download** Original & MOSIP Signed Certificate

d) Policies

* Create [**Policy Group**](file:////wiki/spaces/PMS/pages/1348665691/Overview+RELOOK)
* Create [**Policy**](file:////wiki/spaces/PMS/pages/1348665691/Overview+RELOOK)
  + [Authentication Policy](file:////wiki/spaces/PMS/pages/1348665691/Overview+RELOOK)
  + [Datashare Policy](file:////wiki/spaces/PMS/pages/1348665691/Overview+RELOOK)
* **Clone Policy** in different Policy Group
* **Publish** Policy in draft status
* **Edit** Policy in draft status
* **Tabular View**
* **View** individual details
* **Deactivate** Policy Group (if no active policy is linked)
* **Deactivate** Policy (if no active partner policy mappings)

e) Partner Policy Linking

* **Approve/ Reject**
* **Tabular View**
* **View** individual details

f) Authentication Services

* OIDC Client:
  + **Tabular View**
  + **View** individual details
  + **Deactivate**

API Key:

* + **Tabular View**
  + **View** individual details
  + **Deactivate**

g) SBI-Device

 SBI:

* **Approve/ Reject**
* **Tabular View**
* **View** individual details
* **Deactivate** (if no active devices present)

Device:

* **Approve/ Reject**
* **Tabular View**
* **View** individual details
* **Deactivate**

h) FTM Chip

* **Approve/ Reject**
* **Tabular View**
* **View** individual details
* **Deactivate**
* **Browser Support:**
  + Complete support on **Chrome, Firefox, Edge and Safari** ensures a seamless user experience across these popular browsers.
* **Language Support:**
  + Multi Language is supported with support for resource bundles in 3 languages (Eng, Ara, Fra). More resource bundles can be easily added by following the following documentation [New Language Support](file:////wiki/spaces/PMS/pages/1606254602/New+Language+Support)
* **Compatibility:**
  + Optimized for standard browser sizes (laptop/desktop/tablet/ extra large screens) with responsive UI design for laptop/desktop views.

For detailed description of the above features, refer to [Feature Documentation](https://docs.mosip.io/1.2.0/modules/partner-management-services/pms-revamp/functional-overview/auth-partner/features).

To know more about the upcoming features planned as part of PMS Revamp for this year, please check out [Roadmap 2025](https://docs.mosip.io/1.2.0/roadmap/roadmap-2025#inji-stack-1).

### ****Known Issues****

Below is the list of key [known issues](https://mosip.atlassian.net/issues/?filter=12233):

|  |  |
| --- | --- |
| **Jira Issue** | **Issue Description** |
|  |  |
| [MOSIP-38890](https://mosip.atlassian.net/browse/MOSIP-38890) | Partner domain dropdown items (AUTH/ DEVICE/ FTM) are in English and do not support multi-language. |
| [MOSIP-34427](https://mosip.atlassian.net/browse/MOSIP-34427) | On deactivating an API key from one browser , the status still remains 'Activated' on viewing the same API Key details in another browser.  This is occurring due to caching. Hence user is expected to reload the tabular page of API Keys to see the latest status in View API Key screen. |
| [MOSIP-34109](https://mosip.atlassian.net/browse/MOSIP-34109) | Length validation of OIDC Client name is not functioning as expected for lengthy names within the given range. This has a dependency with eSignet, where the column size needs to be increased.  Its suggested that meaningful and reasonable length be utilised for OIDC Client name. |
| [MOSIP-39623](https://mosip.atlassian.net/browse/MOSIP-39623) | Unable to select policy group in tablet and mac devices.  This issue is found when more than 3000 Policy Groups are getting loaded into the Dropdown for selection. As a workaround, suggested to keep the create policy groups less than 3000. |
| [MOSIP-38393](https://mosip.atlassian.net/browse/MOSIP-38393) | In UI, both PARTNER\_ADMIN and POLICYMANAGER roles are necessary to access Policy features. But in API, either of the two roles are sufficient to perform any policy related functionalities. |
| [MOSIP-35085](https://mosip.atlassian.net/browse/MOSIP-35085) | An error is thrown when public key in JWK format is entered, due to which unable to submit the details. This is faced only in Safari browser of Macbook.  As a workaround, the create OIDC Client functionality can be performed across Chrome/ Firefox/ Edge/ Safari in Windows OS or Chrome/ Firefox/ Edge in mac OS, until this is resolved. |
| [MOSIP-35421](https://mosip.atlassian.net/browse/MOSIP-35421) | Add Installation scripts for each module-wise apitest. |

For more details on all the known issues, please refer [here](https://mosip.atlassian.net/issues/?filter=12233&jql=project%20%3D%20MOSIP%20AND%20%22Epic%20Link%22%20%3D%20MOSIP-32075%20and%20labels%3Dknown_issue%20and%20%22Severity%5BDropdown%5D%22%20in%20%28Blocker%2C%20critical%2C%20major%2C%20minor%29%20and%20status%20not%20in%20%28Closed%29).

### ****Repositories Released****

|  |  |  |
| --- | --- | --- |
| **Repository Released** | **Branch name** | **Tags** |
| partner-management-services | release-1.2.2.x | v1.2.2.0 |
| partner-management-portal | release-1.2.2.x | v1.2.2.0 |
|  |  |  |
|  |  |  |

### Compatible Modules

The following table outlines the tested and certified compatibility of PMS 1.2.2.0 with other modules.

|  |  |
| --- | --- |
| **Module/ Repo** | **Tags** |
| **Key Manager** | v1.3.0-beta.2 |
| **auth manager** | 1.2.0.1 |
| **artifactory** | 1.2.0.2 |
| IDA | 1.2.1.0 |
| **eSignet** | 1.4.1 |
| **Reg Proc** | [v1.2.0.1](https://github.com/mosip/registration/tree/v1.2.0.1) |
| **kernel notification service** | 1.2.0.1 |
| **Audit manager** | 1.2.0.1 |
| **ID Repo** | 1.2.1.0 |
| **datashare** | [v1.2.0.1](https://github.com/mosip/durian/tree/v1.2.0.1) |
| **Keycloak** | [v1.2.0.1](https://github.com/mosip/keycloak/tree/v1.2.0.1) |
| **mosip config** | 1.1.2 |
| config-server | 1.1.2 |
| **Websub** | 1.2.0.1 |

### Services

For code and implementation of Partner Management Services, refer [here](https://github.com/mosip/partner-management-services/tree/release-1.2.2.x).

### Partner Management Portal UI

For code and implementation of Partner Management Portal (revamp) , refer [here](https://github.com/mosip/partner-management-portal/tree/release-1.2.2.x).

To get started with the new interface of Partner Management Portal, refer to the [Partner Management Portal End User Guide](https://docs.mosip.io/1.2.0/modules/partner-management-services/pms-revamp/functional-overview).

### Build and Deploy

To access the build and read through the deployment instructions, refer to the [Partner Management Services Deployment Guide](https://docs.mosip.io/1.2.0/modules/partner-management-services/pms-revamp/technical-overview/build-and-development-guide).

**Note**: The deployment script for the PMS module-wise test rig will be addressed in the next release. Meanwhile, users who wish to run automation tests can refer to the [documentation](https://github.com/mosip/mosip-infra/tree/v1.2.0.2/deployment/v3/testrig) and deploy using the image mosipid/apitest-pms:1.2.2.0 .

### Configurations

For details related to partner management services revamp configurations, refer to the [PMS Revamp Configuration Guide](https://docs.mosip.io/1.2.0/modules/partner-management-services/pms-revamp/technical-overview/pms-configuration-guide)

### ****Collab Guide****

To assist you with accessing PMS on Collab environment ,refer to [**<collab\_updated\_doc>**](https://docs.mosip.io/1.2.0/collab-getting-started-guide/collab-pmp-guide) **// this section will be updated soon!!**

### Developers Guide

For a detailed description of Partner Management System, code, design, and setup steps, refer to:

1. [UI Developer’s Guide](https://docs.mosip.io/1.2.0/modules/partner-management-services/pms-revamp/technical-overview/ui-developers-guide)
2. [Backend Developer’s Guide](https://docs.mosip.io/1.2.0/modules/partner-management-services/pms-revamp/technical-overview/backend-developers-guide)

### API

Refer [API Documentation](https://mosip.stoplight.io/docs/partner-management-portal-revamp).

**Note:** Please refer to this [document](file:////wiki/spaces/PMS/pages/1577451541/PMS+Revamp1.2.2.0+-+Changes+in+API+NEW) which captures all the changes that have been made in the existing API endpoints during the PMS Revamp Release 1.2.2.0. These changes include addition of new endpoints, deprecation of a few endpoints and also some other changes.

### Test Report

For details on the test results, refer [here](https://github.com/mosip/test-management/tree/master/PMS%20Revamp/1.2.2.0).

## Other Documentation

* [Technology Stack](https://docs.mosip.io/1.2.0/modules/partner-management-services/pms-revamp/technical-overview/technology-stack)
* [Browsers Supported](https://docs.mosip.io/1.2.0/modules/partner-management-services/pms-revamp/technical-overview/browsers-supported)